

Washington Buffalo Park

City of Las Vegas Public Works



The project includes the construction of a 100-acre recreational park adjacent to Summerlin Parkway between Buffalo Drive and Durango Road. The park consists of 22 lighted tennis courts with a championship tennis court, shaded cabanas, a group event plaza, a pro retail shop, Ramadas, 3 restroom/concession/storage buildings, 3 trash enclosures, 2 irrigation/electrical enclosures, soccer fields, concrete and asphalt walking trails with all on-site dry and wet utility improvements. The park also includes full off-site right-of-way improvements and on-site streets and parking.

Our scope of services consisted of testing and inspection services that included earthwork observation and testing, on-site and off-site roadway and utility trench improvements, observations and testing of reinforcing and concrete for footings and slabs, structural steel, welding and high-strength bolt observations and testing, epoxy anchor bolt installation observations, dry-pack grout testing and observations. Multiple Engineering Field Technicians and Special Inspectors were required to be scheduled on site at the same time due to multiple construction activities occurring simultaneously. Upon completion of the field and laboratory observations and testing, GES prepared several QAA Final Reports to summarize construction activities; they were then submitted to the City of Las Vegas Building Department. Total project construction cost is \$50 million.